

FIG. 1

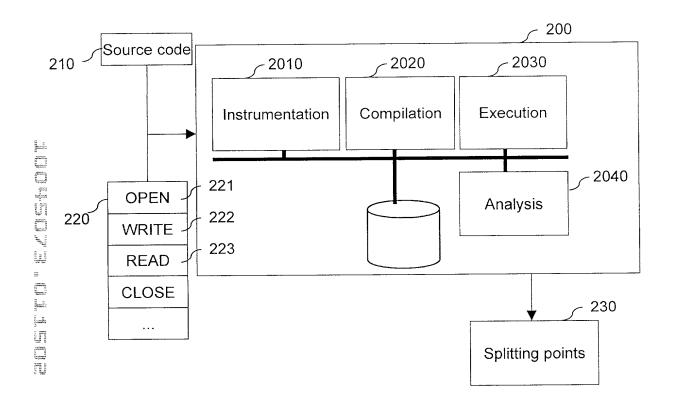


FIG. 2

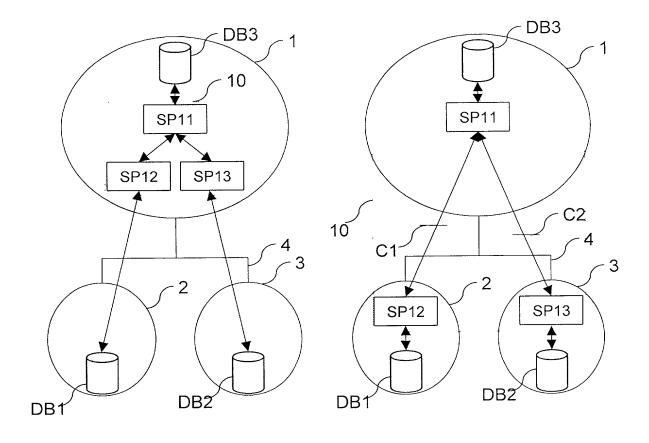
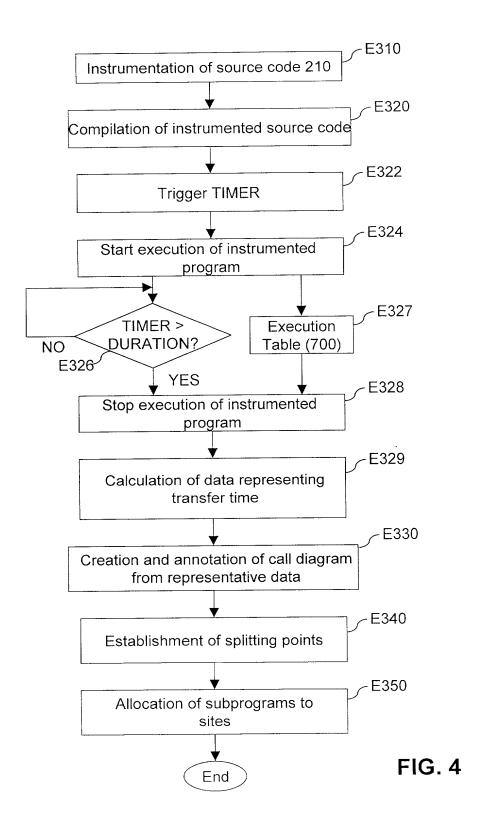


FIG. 3b

FIG. 3a



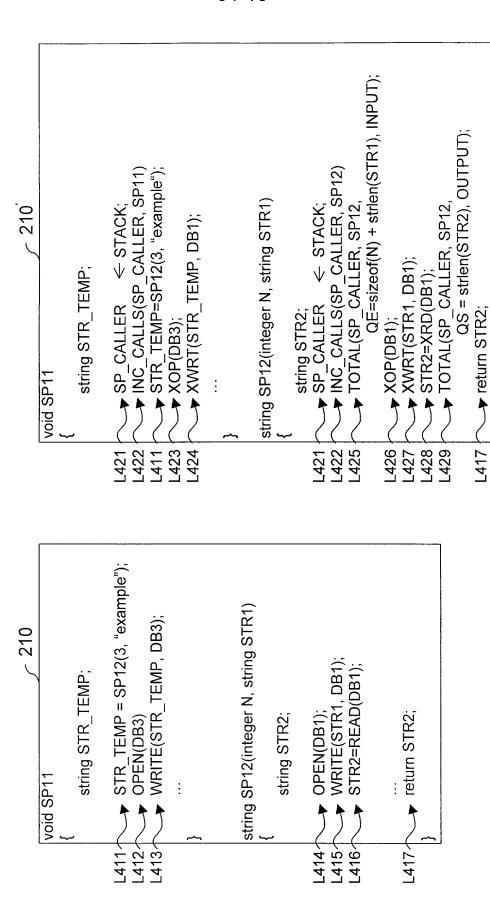


FIG. 5a

FIG. 5b

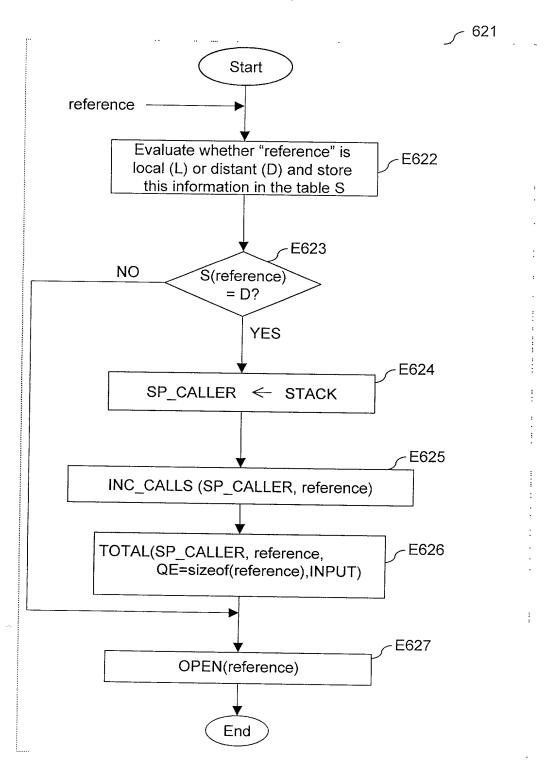


FIG. 6a

7	/ 15	_
Database	Local/Distant	
DB3	L	901
DB1	D	902

FIG. 6b

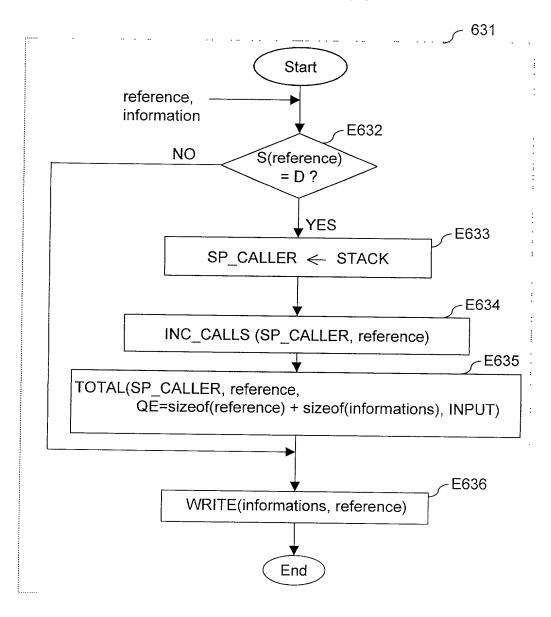


FIG. 6c

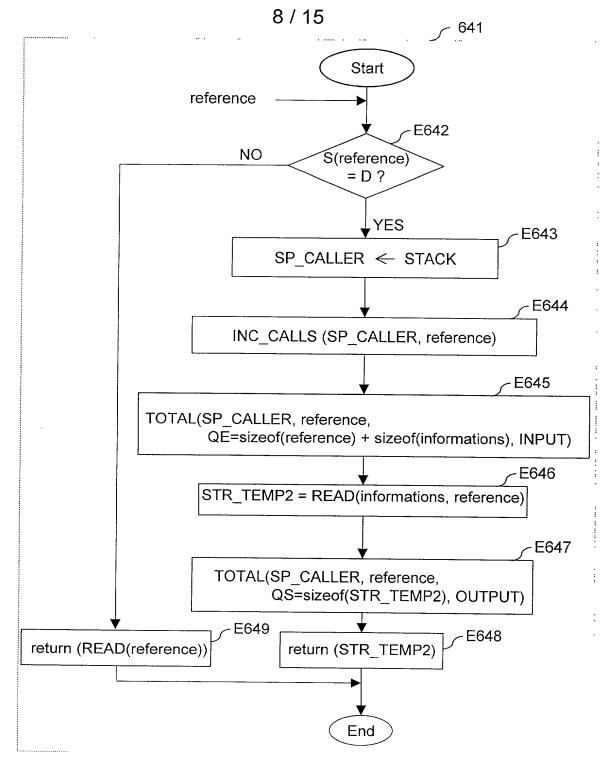


FIG. 6d

13 0.0524	Calling Subprogram	Called Subprogram	Number of calls Quantity of information transferred caller to call (bytes)	from	Quantity of information transferred from called to caller (bytes)	Sum of transfer times (secs)	
DB1 3 16 13 0.1587	SP11	SP12	<u> </u>	11	13	0.0524	710
	SP12	DB1	3	16	13	0.1587	720

FIG. 7a

Calling Subprogram	Called Subprogram	Number of calls	Quantity of information in transferred from tr		Sum of transfer times (secs)
			caller to called (bytes)	caller to called   called to caller (bytes)   (bytes)	
	SP2	300	5,000	45,000	20
	SP3	550	5,000	20,000	30
	SP4	18	800	200	_
	SP5	1600	5,000	150,000	100
	SP9	150	8,000	17,000	10
	SP20	95	500	2,000	5
	SP6	190	2,000	3,000	10
	SP7	1500	1,000	249,000	100
	SP8	06	1,000	4,000	5
	DB1	350		9,000	20
	DB1	150	5,000	20,000	10
	DB1	006	15,000	35,000	50
	DB1	50	500	24,500	5
	DB2	350	5,000	20,000	20
	DB2	1500	5,000	245,000	100
			INPUT	OUTPUT	And the second s

FIG. 7b



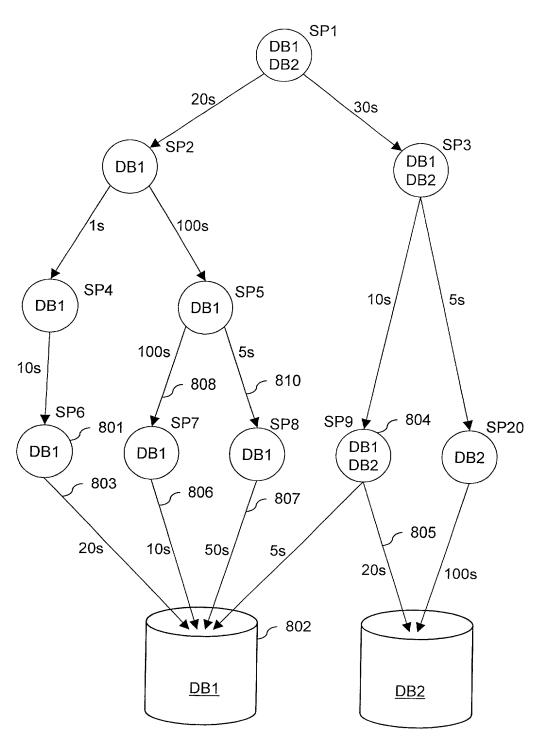


FIG. 8

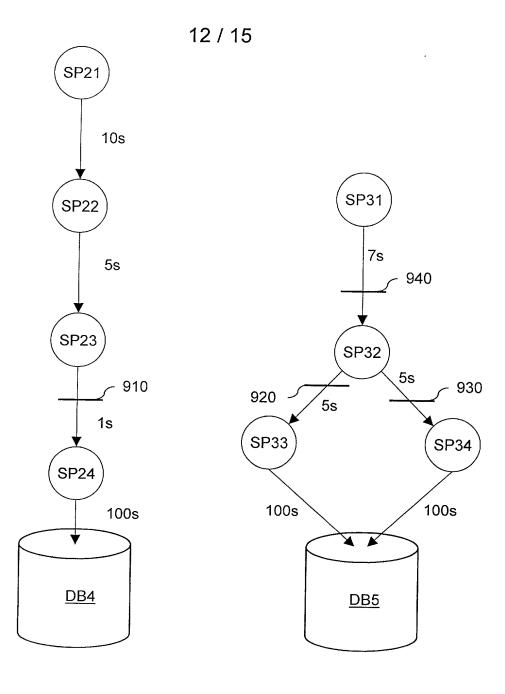
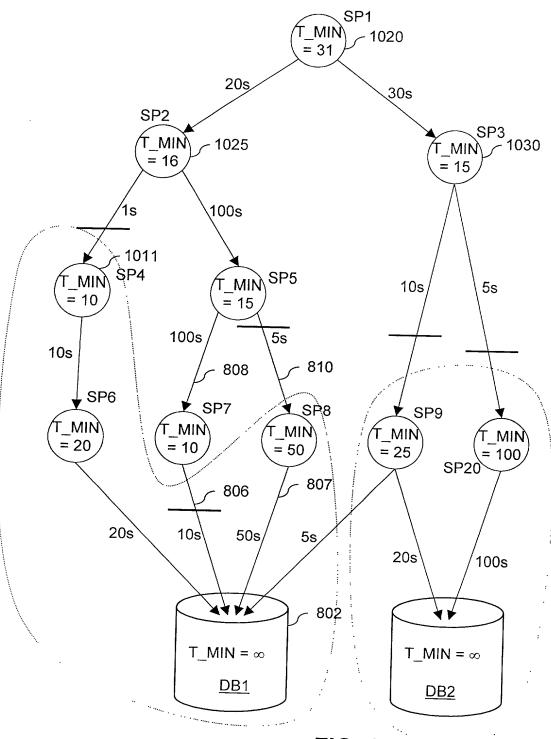


FIG. 9a

FIG. 9b



13 / 15

FIG. 10

## 14 / 15

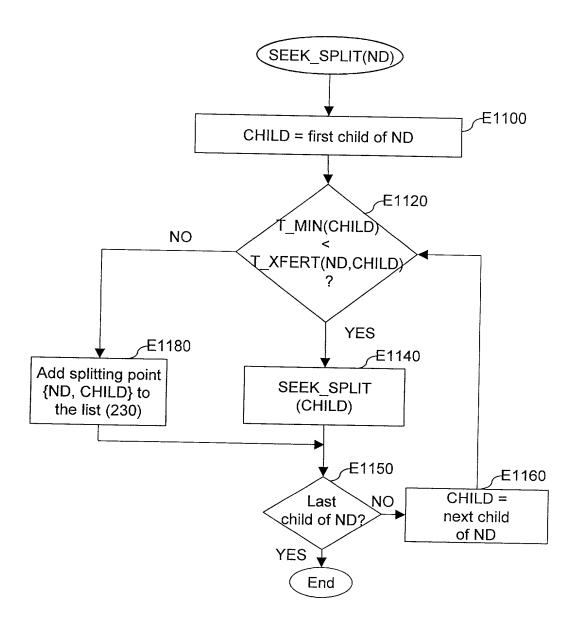


FIG. 11

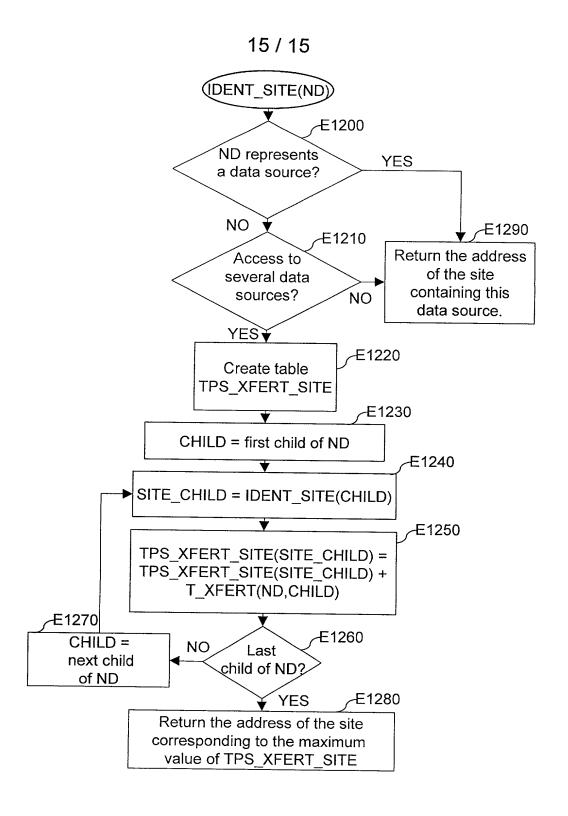


FIG. 12